

January 17 - January 23, 2002

#### Mission Systems

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Reconfiguration work on the EOS Operations Center (EOC) local area network was completed on January 24. This reconfiguration was executed to help prevent network anomalies that have periodically affected the ability of the EOC to send commands and receive telemetry from the Terra spacecraft. It should be noted that no network anomalies have occurred since January 17 when a bad processor card on the backup network router was replaced.

#### Terra:

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Terra operations during the week were nominal. The Local Area Network reconfiguration was successfully accomplished around operations.

A command problem at SKS was identified during certification testing and corrected. Proficiency testing this week yielded mixed results.

The Terra Flight team operated for the past three months without an operations error. The team is preparing for the next inclination maneuver on February 13, and the ground network testing on February 4 - 5.